(19) World Intellectual Property Organization International Bureau





(43) International Publication Date 18 September 2003 (18.09.2003)

PCT

(10) International Publication Number WO 03/075982 A1

(51) International Patent Classification⁷: A61M 1/14, A61J 1/00

- (21) International Application Number: PCT/SE03/00183
- (22) International Filing Date: 4 February 2003 (04.02.2003)
- (25) Filing Language:

English

(26) Publication Language:

English

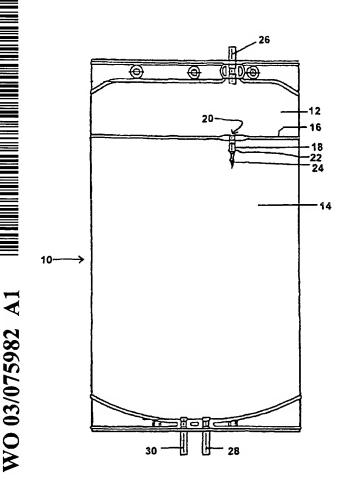
- (30) Priority Data: MI2002A000516 12 March 2002 (12.03.2002) IT
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

[Continued on next page]

(54) Title: MULTIPLE COMPARTMENT BAG ASSEMBLY FOR DIALYSIS FLUID



(57) Abstract: The invention concerns a multiple compartment flexible bag assembly including a first predetermined volume of an aqueous sodium bicarbonate component solution contained in at least one of the multiple compartments and a second predetermined volume of an aqueous acid component solution contained in at least another of the multiple compartments, the component solutions being intended to be mixed together to obtain a peritoneal dialysis, hemodialysis or replacement fluid, characterized in that the aqueous acid component solution comprises an amount of dissolved carbon dioxide. The partial pressure value of carbon dioxide exhibited the aqueous acid component solution is preferably matched with the partial pressure value of carbon dioxide determined for the aqueous sodium bicarbonate component solution.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 03/00183

A. CLASSIFICATION OF SUBJECT MATTER									
TDC7- A61M 1/14 A61.1 1/00									
IPC7: A61M 1/14, A61J 1/00 According to International Patent Classification (IPC) or to both national classification and IPC									
	S SEARCHED	classification symbols)							
Minimum documentation searched (classification system followed by classification symbols)									
IPC7: A61M, A61J									
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
SE,DK,FI,NO classes as above									
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)									
EPO-INT	TERNAL, WPI DATA, PAJ								
C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category*	Category* Citation of document, with indication, where appropriate, of the relevant passages								
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Further documents are listed in the continuation of Box C. X See patent family annex.									
* Special categories of cited documents "A" document defining the general state of the art which is not considered to be of particular relevance "Beginning the general state of the art which is not considered to be of particular relevance "I" later document published after the international filling date or p date and not in conflict with the application but cited to understate the principle or theory underlying the invention									
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Date of the	e actual completion of the international search	Date of mailing of the international search report							
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	1 all 2003 · I mailing address of the ISA/	Authorized officer							
Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Sofie Carlsson /OGU									
	No. +46 8 666 02 86	Telephone No. + 46 8 782 25 00							



International application No.

Information on patent family members 29/03/03 PCT/SE 03/00183

	document search report		Publication date		Patent family member(s)	Publication date
US	5200200	A	06/04/93	US CA	4929449 A 1285528 A	29/05/90 02/07/91
IS	6309673	B1	30/10/01	AU CA CN EP US US WO	6384200 A 2352561 A 1336825 T 1131077 A 6475529 B 2002012707 A 0117534 A	10/04/01 15/03/01 20/02/02 12/09/01 05/11/02 31/01/02 15/03/01
JS	4630727	A	23/12/86	AT BR CA DE EP SE ES ES IT JP JP	59774 T 8501579 A 1234784 A 3581227 D 0161471 A,B 0161471 T3 542004 A 8700059 A 1214872 B 8485554 D 7041071 B 61000355 A	15/01/91 03/12/85 05/04/88 00/00/00 21/11/85 16/09/86 01/01/87 18/01/90 00/00/00 10/05/95 06/01/86